## INTERNATIONAL SEARCH REPORT

Internation No PCT/IB2004/051728

A. CLASSI IPC 7	GO1R33/561				
According to	o International Patent Classification (IPC) or to both national classific	ation and IPC			
	SEARCHED				
Minimum do IPC 7	GO1R	ion symbols)			
	tion searched other than minimum documentation to the extent that s				
i	ternal, WPI Data, PAJ, INSPEC	se and, where practical, search terms us	ed)		
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT				
Category °	Citation of document, with indication, where appropriate, of the rel	Relevant to claim No.			
X	WO 02/057803 A (KONINKL PHILIPS ELECTRONICS NV) 25 July 2002 (200 page 3, paragraph 1; figure 4	1-25			
A	WO 01/73462 A (KONINKL PHILIPS EL NV) 4 October 2001 (2001-10-04) the whole document	1-25			
A	US 6 380 740 B1 (LAUB GERHARD) 30 April 2002 (2002-04-30) the whole document		1-25		
Furt	her documents are listed in the continuation of box C.	χ Patent family members are liste	d in annex.		
<ul> <li>Special categories of cited documents:</li> <li>'A' document defining the general state of the art which is not considered to be of particular relevance</li> <li>'E' earlier document but published on or after the international filing date</li> <li>'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another</li> </ul>		<ul> <li>"T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>"X" document of particular relevance; the claimed Invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>"Y" document of particular relevance; the claimed invention</li> </ul>			
"O" docume other r "P" docume	n or other special reason (as specified) ent referring to an oral disclosure, use, exhibition or means ent published prior to the international filing date but	cannot be considered to involve an document is combined with one or a ments, such combination being obvin the art.	inventive step when the more other such docu- rious to a person skilled		
	han the priority date claimed		document member of the same patent family		
	actual completion of the international search . 3 January 2005	Date of mailing of the International search report $01/02/2005$			
Name and r	mailing address of the ISA	Authorized officer			
	European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016	Dragomir, A			

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No PCT/IB2004/051728

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
WO 02057803	A	25-07-2002	US EP WO	6639211 B1 1336117 A2 02057803 A2	28-10-2003 20-08-2003 25-07-2002
WO 0173462	A	04-10-2001	WO EP JP US	0173462 A1 1190265 A1 2003528665 T 2001033162 A1	04-10-2001 27-03-2002 30-09-2003 25-10-2001
US 6380740	B1	30-04-2002	DE JP	19924448 A1 2000350715 A	07-12-2000 19-12-2000